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NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	AUG 06	CAS REGISTRY enhanced with new experimental property tags
NEWS	3	AUG 06	FSTA enhanced with new thesaurus edition
NEWS	4	AUG 13	CA/CAPplus enhanced with additional kind codes for granted patents
NEWS	5	AUG 20	CA/CAPplus enhanced with CAS indexing in pre-1907 records
NEWS	6	AUG 27	Full-text patent databases enhanced with predefined patent family display formats from INPADOCDB
NEWS	7	AUG 27	USPATOLD now available on STN
NEWS	8	AUG 28	CAS REGISTRY enhanced with additional experimental spectral property data
NEWS	9	SEP 07	STN AnaVist, Version 2.0, now available with Derwent World Patents Index
NEWS	10	SEP 13	FORIS renamed to SOFIS
NEWS	11	SEP 13	INPADOCDB enhanced with monthly SDI frequency
NEWS	12	SEP 17	CA/CAPplus enhanced with printed CA page images from 1967-1998
NEWS	13	SEP 17	CAPplus coverage extended to include traditional medicine patents
NEWS	14	SEP 24	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS	15	OCT 02	CA/CAPplus enhanced with pre-1907 records from Chemisches Zentralblatt
NEWS	16	OCT 19	BEILSTEIN updated with new compounds
NEWS	17	NOV 15	Derwent Indian patent publication number format enhanced
NEWS	18	NOV 19	WPIX enhanced with XML display format
NEWS	19	NOV 30	ICSD reloaded with enhancements
NEWS	20	DEC 04	LINPADOCDB now available on STN
NEWS	21	DEC 14	BEILSTEIN pricing structure to change
NEWS	22	DEC 17	USPATOLD added to additional database clusters
NEWS	23	DEC 17	IMSDRUGCONF removed from database clusters and STN
NEWS	24	DEC 17	DGENE now includes more than 10 million sequences
NEWS	25	DEC 17	TOXCENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment
NEWS	26	DEC 17	MEDLINE and LMEDLINE updated with 2008 MeSH vocabulary
NEWS	27	DEC 17	CA/CAPplus enhanced with new custom IPC display formats
NEWS	28	DEC 17	STN Viewer enhanced with full-text patent content from USPATOLD

NEWS EXPRESS 19 SEPTEMBER 2007: CURRENT WINDOWS VERSION IS V8.2, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS LOGIN	Welcome Banner and News Items
NEWS IPC8	For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 13:58:49 ON 19 DEC 2007

=> file caplus uspatfull japio epfull medline biosis embase scisearch		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
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=> s stent and biodegradable  
L1 6820 STENT AND BIODEGRADABLE

=> s l1 and (drug delivery)  
7 FILES SEARCHED...  
L2 2979 L1 AND (DRUG DELIVERY)

=> s l2 and memory  
L3 829 L2 AND MEMORY

=> s l3 and statin#  
L4 198 L3 AND STATIN#

=> s l4 and titanium  
L5 127 L4 AND TITANIUM

=> s l5 and (releasing agent)  
L6 5 L5 AND (RELEASING AGENT)

=> s l5 and depot  
L7 57 L5 AND DEPOT

=> s l5 and binder

L8 . 18 L5 AND BINDER

=> s L5 and (zyn linker#)  
L9 1 L5 AND (ZYN LINKER#)

=> L5 and contrast  
L5 IS NOT A RECOGNIZED COMMAND  
The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> s L5 and contrast  
L10 112 L5 AND CONTRAST

=> s l6 and L7  
L11 0 L6 AND L7

=> D l6 1-5 ibib abs

L6 ANSWER 1 OF 5 USPATFULL on STN  
ACCESSION NUMBER: 2007:12286 USPATFULL  
TITLE: Medical device with low magnetic susceptibility  
INVENTOR(S): Wang, Xingwu, Wellsville, NY, UNITED STATES  
Greenwald, Howard J., Rochester, NY, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2007010702	A1	20070111
APPLICATION INFO.:	US 2005-171761	A1	20050630 (11)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2004-887521, filed on 7 Jul 2004, PENDING Continuation-in-part of Ser. No. US 2004-867517, filed on 14 Jun 2004, PENDING Continuation-in-part of Ser. No. US 2004-810916, filed on 26 Mar 2004, GRANTED, Pat. No. US 6846985 Continuation-in-part of Ser. No. US 2004-808618, filed on 24 Mar 2004, PENDING Continuation-in-part of Ser. No. US 2004-786198, filed on 25 Feb 2004, PENDING Continuation-in-part of Ser. No. US 2004-780045, filed on 17 Feb 2004, GRANTED, Pat. No. US 7091412 Continuation-in-part of Ser. No. US 2003-747472, filed on 29 Dec 2003, PENDING Continuation-in-part of Ser. No. US 2003-744543, filed on 22 Dec 2003, ABANDONED Continuation-in-part of Ser. No. US 2003-442420, filed on 21 May 2003, GRANTED, Pat. No. US 6914412 Continuation-in-part of Ser. No. US 2003-409505, filed on 8 Apr 2003, GRANTED, Pat. No. US 6815609		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	CURATOLO SIDOTI CO., LPA, 24500 CENTER RIDGE ROAD, SUITE 280, CLEVELAND, OH, 44145, US		
NUMBER OF CLAIMS:	315		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	54 Drawing Page(s)		
LINE COUNT:	18747		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			
AB	An assembly that contains a medical device and biological material within which the medical device is disposed. The assembly has a direct or alternating current magnetic susceptibility within the range of from about plus 1+10.sup.-2 centimeter-gram-seconds to about minus 1+10.sup.-2 centimeter-gram-seconds.		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 2 OF 5 USPATFULL on STN

ACCESSION NUMBER: 2005:92457 USPATFULL  
TITLE: Medical device with low magnetic susceptibility  
INVENTOR(S): Wang, Xingwu, Wellsville, NY, UNITED STATES  
Greenwald, Howard J., Rochester, NY, UNITED STATES  
Gunderman, Robert D., Honeyoye Falls, NY, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005079132	A1	20050414
APPLICATION INFO.:	US 2004-914691	A1	20040809 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2004-887521, filed on 7 Jul 2004, PENDING Continuation-in-part of Ser. No. US 2004-867517, filed on 14 Jun 2004, PENDING Continuation-in-part of Ser. No. US 2004-810916, filed on 26 Mar 2004, GRANTED, Pat. No. US 6846985 Continuation-in-part of Ser. No. US 2004-808618, filed on 24 Mar 2004, PENDING Continuation-in-part of Ser. No. US 2004-786198, filed on 25 Feb 2004, PENDING Continuation-in-part of Ser. No. US 2004-780045, filed on 17 Feb 2004, PENDING Continuation-in-part of Ser. No. US 2003-747472, filed on 29 Dec 2003, PENDING Continuation-in-part of Ser. No. US 2003-744543, filed on 22 Dec 2003, PENDING Continuation-in-part of Ser. No. US 2003-442420, filed on 21 May 2003, PENDING Continuation-in-part of Ser. No. US 2003-409505, filed on 8 Apr 2003, GRANTED, Pat. No. US 6815609		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	HOWARD J. GREENWALD P.C., 349 W. COMMERCIAL STREET SUITE 2490, EAST ROCHESTER, NY, 14445-2408, US		
NUMBER OF CLAIMS:	127		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	52 Drawing Page(s)		
LINE COUNT:	17912		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB An assembly with a substrate, nanomagnetic material and magetoresistive material. The nanomagnetic material has a saturation magentization of from about 2 to about 3000 electromagnetic units per cubic centimeter; and it contains nanomagnetic particles with an average particle size of less than about 100 nanometers. The average coherence length between adjacent nanomagnetic particles is less than 100 nanometers.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 3 OF 5 USPATFULL on STN

ACCESSION NUMBER: 2005:68550 USPATFULL  
TITLE: Device for the treatment and prevention of disease, and methods related thereto  
INVENTOR(S): Boerger, Lars, Koln, GERMANY, FEDERAL REPUBLIC OF  
Daum, Wolfgang, Groton, MA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005058688	A1	20050317
APPLICATION INFO.:	US 2004-784331	A1	20040223 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-448930P	20030222 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Wolfgang Daum, 20 Whiley Road, Groton, MA, 01450	
NUMBER OF CLAIMS:	30	
EXEMPLARY CLAIM:	1	

NUMBER OF DRAWINGS: 8 Drawing Page(s)

LINE COUNT: 1813

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Disclosed are implantable devices for delivering a drug or pharmaceutical agent into the blood stream of a vessel or into the vessel wall of a human body to treat or prevent vascular or cardiovascular disease, such as vascular plaque, cardiovascular plaque, and diseases attributable to inflammation, such as arteriosclerosis, diabetes, rheumatoid arthritis, and Alzheimer's disease. The devices of the present invention may have a ring-like, flag-like, or plaster-like configuration. Also disclosed are methods related thereto.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 5 USPATFULL on STN

ACCESSION NUMBER: 2005:30367 USPATFULL

TITLE: Medical device with low magnetic susceptibility

INVENTOR(S): Wang, Xingwu, Wellsville, NY, UNITED STATES  
Greenwald, Howard Jay, Rochester, NY, UNITED STATES

NUMBER	KIND	DATE
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PATENT INFORMATION:	US 2005025797	A1 20050203
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APPLICATION INFO.:	US 2004-887521	A1 20040707 (10)
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RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2004-867517, filed on 14 Jun 2004, PENDING Continuation-in-part of Ser. No. US 2004-810916, filed on 26 Mar 2004, PENDING Continuation-in-part of Ser. No. US 2004-808618, filed on 24 Mar 2004, PENDING Continuation-in-part of Ser. No. US 2004-786198, filed on 25 Feb 2004, PENDING Continuation-in-part of Ser. No. US 2004-780045, filed on 17 Feb 2004, PENDING Continuation-in-part of Ser. No. US 2003-747472, filed on 29 Dec 2003, PENDING Continuation-in-part of Ser. No. US 2003-744543, filed on 22 Dec 2003, PENDING Continuation-in-part of Ser. No. US 2003-442420, filed on 21 May 2003, PENDING Continuation-in-part of Ser. No. US 2003-409505, filed on 8 Apr 2003, GRANTED, Pat. No. US 6815609	
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DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: HOWARD J. GREENWALD P.C., 349 W. COMMERCIAL STREET  
SUITE 2490, EAST ROCHESTER, NY, 14445-2408

NUMBER OF CLAIMS: 137

EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 42 Drawing Page(s)

LINE COUNT: 17461

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB An assembly that contains a medical device and biological material within which the medical device is disposed. The assembly has a magnetic susceptibility within the range of plus or minus 1+10.sup.-3 centimeter-gram-seconds

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 5 OF 5 USPATFULL on STN

ACCESSION NUMBER: 2004:321764 USPATFULL

TITLE: Therapeutic assembly

INVENTOR(S): Wang, Xingwu, Wellsville, NY, UNITED STATES  
Greenwald, Howard J., Rochester, NY, UNITED STATES  
Lanzafame, John, Victor, NY, UNITED STATES  
Weiner, Michael L., Webster, NY, UNITED STATES  
Connelly, Patrick R., Rochester, NY, UNITED STATES

NUMBER	KIND	DATE
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PATENT INFORMATION: US 2004254419 A1 20041216  
 APPLICATION INFO.: US 2004-867517 A1 20040614 (10)  
 RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 2004-810916, filed  
 on 26 Mar 2004, PENDING Continuation-in-part of Ser.  
 No. US 2004-808618, filed on 24 Mar 2004, PENDING  
 Continuation-in-part of Ser. No. US 2004-786198, filed  
 on 25 Feb 2004, PENDING Continuation-in-part of Ser.  
 No. US 2004-780045, filed on 17 Feb 2004, PENDING  
 Continuation-in-part of Ser. No. US 2003-747472, filed  
 on 29 Dec 2003, PENDING Continuation-in-part of Ser.  
 No. US 2003-744543, filed on 22 Dec 2003, PENDING  
 Continuation-in-part of Ser. No. US 2003-409505, filed  
 on 8 Apr 2003, PENDING Continuation-in-part of Ser. No.  
 US 2003-442420, filed on 21 May 2003, PENDING  
 DOCUMENT TYPE: Utility  
 FILE SEGMENT: APPLICATION  
 LEGAL REPRESENTATIVE: HOWARD J. GREENWALD P.C., 349 W. COMMERCIAL STREET  
 SUITE 2490, EAST ROCHESTER, NY, 14445-2408  
 NUMBER OF CLAIMS: 175  
 EXEMPLARY CLAIM: CLM-1-177  
 NUMBER OF DRAWINGS: 40 Drawing Page(s)  
 LINE COUNT: 16208  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A therapeutic assembly that contains a therapeutic agent, a cytotoxic  
 radioactive material, and a nanomagnetic material with nanomagnetic  
 particles. The nanomagnetic particles have an average particle size of  
 less than about 100 nanometers; and the average coherence length between  
 adjacent nanomagnetic particles is less than 100 nanometers. The  
 nanomagnetic material has a saturation magnetization of from about 2 to  
 about 3000 electromagnetic units per cubic centimeter, a phase  
 transition temperature of from about 40 to about 200 degrees Celsius,  
 and a saturation magnetization of from about 2 to about 3,000  
 electromagnetic units per cubic centimeter

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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FILE 'CAPLUS, USPATFULL, JAPIO, EPFULL, MEDLINE, BIOSIS, EMBASE,  
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L1 6820 S STENT AND BIODEGRADABLE  
 L2 2979 S L1 AND (DRUG DELIVERY)  
 L3 829 S L2 AND MEMORY  
 L4 198 S L3 AND STATIN#  
 L5 127 S L4 AND TITANIUM  
 L6 5 S L5 AND (RELEASING AGENT)  
 L7 57 S L5 AND DEPOT  
 L8 18 S L5 AND BINDER  
 L9 1 S L5 AND (ZYN LINKER#)  
 L10 112 S L5 AND CONTRAST  
 L11 0 S L6 AND L7

=> s 15 and L7

L12 57 L5 AND L7

=> S 112 and L8

L13 3 L12 AND L8

=> s L13 and L10

L14 3 L13 AND L10

=> s 114 abd L9  
MISSING OPERATOR L14 ABD  
The search profile that was entered contains terms or  
nested terms that are not separated by a logical operator.

=> s 114 and L9  
L15            0 L14 AND L9

=> d 114 1-3 ibib abs

L14 ANSWER 1 OF 3 USPATFULL on STN

ACCESSION NUMBER:        2005:286433 USPATFULL  
TITLE:                   Compositions and methods for the inhibition of bone  
                         growth and resorption  
INVENTOR(S):            Uhrich, Kathryn E., Plainfield, NJ, UNITED STATES  
                         Harten, Robert D., Kennett Square, PA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005249697	A1	20051110
APPLICATION INFO.:	US 2004-949955	A1	20040924 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-505402P	20030924 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	MAYER, BROWN, ROWE & MAW LLP, P.O. BOX 2828, CHICAGO, IL, 60690-2828, US	
NUMBER OF CLAIMS:	21	
EXEMPLARY CLAIM:	1-75	
NUMBER OF DRAWINGS:	2 Drawing Page(s)	
LINE COUNT:	6855	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB    A composition, or article for inhibition of bone growth and resorption comprises an anti-inflammatory agent(s), optionally other agents and carriers, monomer(s), oligomer(s), polymer(s), salt(s), mixtures(s), dispersion(s) and/or blend(s) thereof, which composition, device, or implant upon polymer erosion releases a bone growth and/or bone resorption retarding, reducing or inhibiting amount of the agent(s). The monomers, oligomers and polymers, releasing active or activatable agent(s), have pre-selected properties such as molecular weight, flexibility, hardness, adhesiveness, and other valuable properties. The monomers, oligomers and polymers may be prepared by a process involving various alternative and sequential steps that allow the design a priori of products with specific characteristics. The composition, device, implant or dressing of this patent are suitable for retarding, reducing or inhibiting bone growth or bone resorption, comprising administering or applying to a subject's pre-selected site a bone growth or resorption reducing amount of the agent(s).

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 2 OF 3 USPATFULL on STN

ACCESSION NUMBER:        2005:208538 USPATFULL  
TITLE:                   Decellularized extracellular matrix of conditioned body  
                         tissues and uses thereof  
INVENTOR(S):            Freyman, Toby, Waltham, MA, UNITED STATES  
                         Naimark, Wendy, Cambridge, MA, UNITED STATES  
                         Palasis, Maria, Wellesley, MA, UNITED STATES

NUMBER	KIND	DATE
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PATENT INFORMATION: US 2005181016 A1 20050818  
 APPLICATION INFO.: US 2005-76328 A1 20050310 (11)  
 RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 2003-622293, filed  
 on 17 Jul 2003, PENDING  
 DOCUMENT TYPE: Utility  
 FILE SEGMENT: APPLICATION  
 LEGAL REPRESENTATIVE: COOLEY GODWARD LLP, ATTN: PATENT GROUP, 11951 FREEDOM  
 DRIVE, SUITE 1700, ONE FREEDOM SQUARE- RESTON TOWN  
 CENTER, RESTON, VA, 20190-5061, US  
 NUMBER OF CLAIMS: 18  
 EXEMPLARY CLAIM: 1  
 LINE COUNT: 2164

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention is directed to an apparatus, such as a medical device,  
 having a surface coated or covered with a decellularized extracellular  
 matrix or having a component comprising the decellularized extracellular  
 matrix for implantation into a subject, preferably a human. In one  
 embodiment of the invention, a decellularized extracellular matrix is  
 used to form a bodily implant such as a vein, an artery, an esophagus,  
 or a ventricular restraining device. In some embodiments of the  
 invention, the decellularized extracellular matrix is configured to be a  
 time released therapeutic. In another embodiment of the invention, a  
 decellularized extracellular matrix forms an aneurysm treatment device,  
 such as an aneurysm coil, a seal, a pouch, or a filler. In a further  
 embodiment of the invention, decellularized extracellular matrix is used  
 to embolize lesions, tumors, or vessels. Methods for making the tissue  
 regeneration scaffold and methods for manufacturing a coated or covered  
 medical device having a component comprising decellularized  
 extracellular matrix of body tissues are also provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 3 OF 3 USPATFULL on STN

ACCESSION NUMBER: 2005:56210 USPATFULL  
 TITLE: High molecular weight polymers, devices and method for  
 making and using same  
 INVENTOR(S): East, Anthony, Piscataway, NJ, UNITED STATES  
 Letton, Alan J., Piscataway, NJ, UNITED STATES  
 Kanamathareddy, Suseela, Piscataway, NJ, UNITED STATES  
 Pudil, Bryant J., Piscataway, NJ, UNITED STATES  
 Goodrich, Stephen, Piscataway, NJ, UNITED STATES  
 Hicks, Michael B., Piscataway, NJ, UNITED STATES  
 Giroux, Karen J., Piscataway, NJ, UNITED STATES  
 Choe, Yun, Piscataway, NJ, UNITED STATES  
 PATENT ASSIGNEE(S): Polymerix Corporation, Piscataway, NJ (U.S.  
 corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005048121	A1	20050303
APPLICATION INFO.:	US 2004-861881	A1	20040604 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2004-823435, filed on 12 Apr 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-475766P	20030604 (60)
	US 2003-461923P	20030410 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	MAYER, BROWN, ROWE & MAW LLP, 190 SOUTH LASALLE ST, CHICAGO, IL, 60603-3441	
NUMBER OF CLAIMS:	68	
EXEMPLARY CLAIM:	1	



LINE COUNT: 7471

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB . Anhydride polymers that release active or activatable agent(s) have pre-selected properties such as molecular weight, flexibility, hardness, adhesiveness, and other valuable properties. The polymers are suitable for use in compositions, formulations, coatings, devices, and the like that benefit from the controlled release of an agent(s) over a period of time. The polymers are prepared by a process involving various alternative and sequential steps that allow the design a priori of products with specific characteristics. The polymers are suitable as delivery systems, either by themselves, as compositions, formulations or devices.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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FILE 'CAPLUS, USPATFULL, JAPIO, EPFULL, MEDLINE, BIOSIS, EMBASE, SCISEARCH' ENTERED AT 14:00:00 ON 19 DEC 2007

L1 6820 S STENT AND BIODEGRADABLE  
L2 2979 S L1 AND (DRUG DELIVERY)  
L3 829 S L2 AND MEMORY  
L4 198 S L3 AND STATIN#  
L5 127 S L4 AND TITANIUM  
L6 5 S L5 AND (RELEASING AGENT)  
L7 57 S L5 AND DEPOT  
L8 18 S L5 AND BINDER  
L9 1 S L5 AND (ZYN LINKER#)  
L10 112 S L5 AND CONTRAST  
L11 0 S L6 AND L7  
L12 57 S L5 AND L7  
L13 3 S L12 AND L8  
L14 3 S L13 AND L10  
L15 0 S L14 AND L9

=> s 15 and (expand? or expans? or clamp? or glue)

L16 127 L5 AND (EXPAND? OR EXPANS? OR CLAMP? OR GLUE)

=> s l16 and attach and (vessel wall)

L17 15 L16 AND ATTACH AND (VESSEL WALL)

=> s l17 and depot

L18 4 L17 AND DEPOT

=> s l18 and binder

L19 0 L18 AND BINDER

=> s l18 and contract

L20 0 L18 AND CONTRACT

=> s l18 and contrast

L21 4 L18 AND CONTRAST

=> s l21 and (releasing agent)

COMMAND INTERRUPTED

L22 0 L21 AND (RELEASING AGENT)

If this message appears repeatedly, please notify the Help Desk.

Enter "HELP STN" for information on contacting the nearest STN Help Desk by telephone or via SEND in the STNMAIL file.

=> d L21 1-4 ibib abs

L21 ANSWER 1 OF 4 USPATFULL on STN

ACCESSION NUMBER: 2007:163342 USPATFULL  
TITLE: EXPANDABLE STENT WITH SLIDING AND  
LOCKING RADIAL ELEMENTS  
INVENTOR(S): Steinke, Thomas A., P. O. Box 910326, San Diego, CA,  
UNITED STATES 92191  
Koenig, Donald H., 4563 Robbins Street, San Diego, CA,  
UNITED STATES 92122  
Zeltinger, Joan, 230 Coneflower Street, Encinitas, CA,  
UNITED STATES 92024

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2007142901	A1	20070621
APPLICATION INFO.:	US 2007-680532	A1	20070228 (11)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2006-580645, filed on 13 Oct 2006, PENDING Division of Ser. No. US 2003-452954, filed on 3 Jun 2003, ABANDONED Continuation of Ser. No. US 2000-739552, filed on 14 Dec 2000, GRANTED, Pat. No. US 6623521 Continuation-in-part of Ser. No. US 1999-283800, filed on 1 Apr 1999, GRANTED, Pat. No. US 6224626 Continuation-in-part of Ser. No. US 1998-24571, filed on 17 Feb 1998, GRANTED, Pat. No. US 6033436		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	KNOBBE MARTENS OLSON & BEAR LLP, 2040 MAIN STREET, FOURTEENTH FLOOR, IRVINE, CA, 92614, US		
NUMBER OF CLAIMS:	4		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	20 Drawing Page(s)		
LINE COUNT:	1525		
AB	In preferred embodiments, this invention relates to an expandable stent, comprising a tubular member comprising at least two circumferentially-adjacent radial elements, wherein each radial element comprises an engagement slot, through which a portion of the circumferentially-adjacent radial element is slidably engaged, such that the tubular member is capable of expanding from a first collapsed diameter to a second expanded diameter, wherein the engagement slot is not a paired slot.		

L21 ANSWER 2 OF 4 USPATFULL on STN

ACCESSION NUMBER: 2007:69747 USPATFULL  
TITLE: Expandable stent with sliding and  
locking radial elements  
INVENTOR(S): Steinke, Thomas A., San Diego, CA, UNITED STATES  
Koenig, Donald H., San Diego, CA, UNITED STATES  
Zeltinger, Joan, Encinitas, CA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2007061004	A1	20070315
APPLICATION INFO.:	US 2006-580645	A1	20061013 (11)
RELATED APPLN. INFO.:	Division of Ser. No. US 2003-452954, filed on 3 Jun 2003, PENDING Continuation of Ser. No. US 2000-739552, filed on 14 Dec 2000, GRANTED, Pat. No. US 6623521 Continuation-in-part of Ser. No. US 1999-283800, filed on 1 Apr 1999, GRANTED, Pat. No. US 6224626 Continuation-in-part of Ser. No. US 1998-24571, filed on 17 Feb 1998, GRANTED, Pat. No. US 6033436		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		

LEGAL REPRESENTATIVE: KNOBBE MARTENS OLSON & BEAR LLP, 2040 MAIN STREET,  
FOURTEENTH FLOOR, IRVINE, CA, 92614, US

NUMBER OF CLAIMS: 14

EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 17 Drawing Page(s)

LINE COUNT: 1440

AB The present invention provides a lumen support stent with a clear through-lumen for use in a body lumen. The stent is formed from at least one series of sliding and locking radial elements and at least one ratcheting mechanism comprising an articulating element and a plurality of stops. The ratcheting mechanism permits one-way sliding of the radial elements from a collapsed diameter to an expanded diameter, but inhibits radial recoil from the expanded diameter.

L21 ANSWER 3 OF 4 USPATFULL on STN

ACCESSION NUMBER: 2003:283625 USPATFULL

TITLE: Expandable stent with sliding and locking radial elements

INVENTOR(S): Steinke, Thomas A., San Diego, CA, UNITED STATES  
Koenig, Donald H., San Diego, CA, UNITED STATES  
Zeltinger, Joan, Encinitas, CA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003199969	A1	20031023
APPLICATION INFO.:	US 2003-452954	A1	20030603 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2000-739552, filed on 14 Dec 2000, PENDING Continuation-in-part of Ser. No. US 1999-283800, filed on 1 Apr 1999, GRANTED, Pat. No. US 6224626 Continuation-in-part of Ser. No. US 1998-24571, filed on 17 Feb 1998, GRANTED, Pat. No. US 6033436		

DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: KNOBBE MARTENS OLSON & BEAR LLP, 2040 MAIN STREET,  
FOURTEENTH FLOOR, IRVINE, CA, 92614

NUMBER OF CLAIMS: 31

EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 17 Drawing Page(s)

LINE COUNT: 1518

AB The present invention provides a lumen support stent with a clear through-lumen for use in a body lumen. The stent is formed from at least one series of sliding and locking radial elements and at least one ratcheting mechanism comprising an articulating element and a plurality of stops. The ratcheting mechanism permits one-way sliding of the radial elements from a collapsed diameter to an expanded diameter, but inhibits radial recoil from the expanded diameter.

L21 ANSWER 4 OF 4 USPATFULL on STN

ACCESSION NUMBER: 2001:212652 USPATFULL

TITLE: Expandable stent with sliding and locking radial elements

INVENTOR(S): Steinke, Thomas A., San Diego, CA, United States  
Koenig, Donald H., San Diego, CA, United States

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001044651	A1	20011122
	US 6623521	B2	20030923
APPLICATION INFO.:	US 2000-739552	A1	20001214 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1999-283800, filed		

on 1 Apr 1999, GRANTED, Pat. No. US 6224626  
Continuation-in-part of Ser. No. US 1998-24571, filed  
on 17 Feb 1998, GRANTED, Pat. No. US 6033436

DOCUMENT TYPE: Utility  
FILE SEGMENT: APPLICATION  
LEGAL REPRESENTATIVE: KNOBBE MARTENS OLSON & BEAR LLP, 620 NEWPORT CENTER  
DRIVE, SIXTEENTH FLOOR, NEWPORT BEACH, CA, 92660  
NUMBER OF CLAIMS: 35  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 15 Drawing Page(s)  
LINE COUNT: 1543

AB The present invention provides a lumen support stent with a clear through-lumen for use in a body lumen. The stent is formed from at least one series of sliding and locking radial elements and at least one ratcheting mechanism comprising an articulating element and a plurality of stops. The ratcheting mechanism permits one-way sliding of the radial elements from a collapsed diameter to an expanded diameter, but inhibits radial recoil from the expanded diameter.

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**Biodegradable drug delivery vascular stent - Patent 5500013**

**Biodegradable drug delivery vascular stent**. Document Type and Number: ... The tubular main body includes a substantially **biodegradable matrix** having ...  
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